Report of Accomplishments

Fiscal Year 2005

Nez Perce Soil and Water Conservation District

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Counties Served Nez Perce Legislative District(s) 7



Function or Conservation District Mission

Coordinating Technical and Financial Resources for the Implementation of Conservation Practices and Projects that Enhance and Conserve our Natural Resources.

Natural Resource Improvements Summary

- Erosion reduction measures applied on 7,283 acres of cropland.
- Nutrient management systems applied on 1,664 acres of cropland.
- Residue management applied on 1,551 acres of cropland.
- Conducted soil quality study in Lapwai and Tammany Creek watersheds.
- 26 acres of filter strips planned for installation.
- 4,933 acres of wildlife habitat planned for application.
- 8 livestock watering facilities planned for installation.
- 19,430 feet of firebreak planned for installation on forestlands.
- Tree and shrub establishment completed on 214 acres.
- Pest management practices applied on 3,000 acres.
- Installed 2300 linear feet of grassed waterways.

Conservation District Priority # 1 - District Operations and Planning

- Ensure continued technical and financial assistance to cooperators to develop and implement programs to conserve renewable natural resources.
- Conduit of non-regulatory natural resource technical, financial, and educational assistance to 730 landowners, operators, and constituents.
- Developed operating policies to govern application of conservation programs within the District.
- Obtained 200 hours of volunteer assistance for implantation of activities in the District Strategic Plan.
- Coordinated with Idaho Department of Lands, Nez Perce Tribe and Idaho Department of Fish and Game to identify forestry needs within the Lapwai Creek Watershed.
- Attended Idaho Association of Conservation Districts annual meeting.

Conservation District Priority #2 - Animal Feeding Operation Management

- Inventoried, planned, and developed alternatives for five animal feeding operations.
- Assisted with on-the-ground implementation of winter feeding operation improvements through the North Idaho 319 Grant funded by EPA.
- Completed five watering facilities.
- Continued to implement Animal Feeding Operations and riparian Water Quality Program for Agriculture located in Tammany, Lapwai, and Bedrock Creeks.

Conservation District Priority #3 - Watershed Assessment, Improvement, and Protection: for the primary purpose of water quality and fisheries improvement.

- Inventoried 80 miles of stream in the Lapwai Creek watershed. Stream inventory focused on fish habitat, weeds, and Streambank erosion.
- Continued support of the Tammany TMDL implementation plan through implementation of conservation practices to reduce sediment delivered to the stream.
- Installed 1000 feet of fence to protect valuable fish habitat.
- Planned and implemented over 2000 acres of use exclusion to protect wildlife habitat.
- Collected stream temperature data at 20 sites to determined areas where stream temperatures limit fish habitat.



- Promoted the Idaho Fish and Game Habitat Incentive Program.
- Assisted FEMA and Nez Perce County in the assessment and evaluation of flood damages on the Garden Gulch, Tom Beall, Hubbard Gulch and Pine Creek watersheds.
- Assisted the USDA-Natural Resources Conservation Service with the implementation of the Small Watershed Program in the Lapwai Creek watershed.

Information & Education/ Public Outreach

- Designed and maintained website (<u>www.nezperceswcd.org</u>)
- Completed a bio-control workshop for yellow starthistle and spotted knapweed. The workshop was a cooperative
 effort with the Nez Perce Tribe Bio-Control Center.
- Produced newsletters for landowner education.
- Developed an educational float for the Culdesac Community Parade.
- Developed dissolved oxygen fact sheet.
- Developed Hydroseeding mulching specification for use within the district boundaries.
- Completed a Lapwai Creek watershed tour.
- Completed a District tour and educational day.

Community Collaboration & Coordination

- Coordinated the Cow Creek Watershed Advisory Committee and provided clerical assistance for 6 meetings.
- Coordinated the Tammany Creek Watershed Advisory Committee and provided clerical assistance for 1 meeting.
- Coordinated a 10 person Americorps Team for work within the Lapwai Creek watershed and communities of Culdesac and Lapwai.
- Coordinated with Idaho Department of Fish and Game on a cooperative position to provide technical assistance for the inventory and implementation of wildlife habitat improvements.
- Coordinated with Latah Soil and Water Conservation District to improve delivery of services.

Synopsis of Assistance Coordinated for Constituents with Conservation Partners - to plan, design and implement best management practices to protect, enhance, and conserve Idaho's renewable natural resources.

Source	Purpose/Benefit	Funded Amount	
Nez Perce County	District Operations	\$	15,250.00
Idaho State	District Operations	\$	25,975.00
Bonneville Power Administration	Salmon Habitat Improvement and Restoration	\$	440,000.00
Idaho State Water Quality Program for Agriculture	Water Quality Improvements	\$	31,000.00
EPA/DEQ 319	Water Quality Improvements	\$	30,703.00
Western SARE	Soil quality guide development	\$	5,300.00
Idaho Fish and Game	Technical assistance for wildlife habitat improvement	\$	22,645.00

Idaho Conservation Districts assisting landowners & operators with their conservation choices

